

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

LARRY ZHAO
JEREMY MARTIN
HARTMUT RUELKE

Serial No.: 10/717,122

Filed: November 19, 2003

For: DIELECTRIC BARRIER LAYER FOR A
COPPER METALLIZATION LAYER
HAVING A VARYING SILICON
CONCENTRATION ALONG ITS
THICKNESS

Confirmation No.: 7303

Examiner: Alexander G. Ghyka

Group Art Unit: 2812

Att'y Docket: 2000.106900/DE0130

Customer No.: 23720

RESPONSE TO OFFICE ACTION DATED JANUARY 3, 2007

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This paper is submitted in response to the Office Action dated January 3, 2007, for which the three-month date for response was April 3, 2007. A request for a three-month extension of time to respond is included herewith. This three-month extension will bring the due date to July 3, 2007, which is within the six-month statutory period.

A fee in the amount of \$1,020 is believed to be due in connection with the present paper. The Director is authorized to deduct such fee, and any other fees required under 37 C.F.R. §§ 1.16 to 1.21, from Williams, Morgan & Amerson, P.C. Deposit Account No. 50-0786/5000.000300.

Reconsideration of the application in view of the following amendments and remarks is respectfully requested.